



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

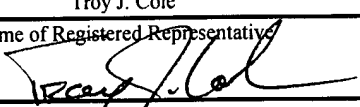
In re patent application of:)
) Before the Examiner
 Jingsong Xia et al.)
) Not Yet Assigned
 Serial No. 10/701,047)
) Group Art Unit 2631
 Filed November 4, 2003)
)
 ADAPTIVE EQUALIZER HAVING A)
 VARIABLE STEP SIZE INFLUENCED)
 BY OUTPUT FROM A TRELLIS)
 DECODER) September 21, 2004

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Prior to examination of the present application, please enter the following amendments:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on	
October 27, 2004	_____
Date of Deposit	
Troy J. Cole	_____
Name of Registered Representative	
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Signature	
October 27, 2004	_____
Date of Signature	

11/02/2004 RHEB RHT 00000037 10701047

616.00 DP
594.00 DP01 FC:1201
02 FC:1202